

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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REVOCATION OF POWERS OF ATTORNEY AND APPOINTMENT OF NEW ATTORNEYS AND/OR AGENTS AND CHANGE OF CORRESPONDENCE ADDRESS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The Trustees of Columbia University in the City of New York, a Corporation duly organized under the laws of the State of New York, is the assignee, together with Sloan-Kettering Institute for Cancer Research, of the entire right, title and interest in the patent applications/patents identified in Attachment A. The Trustees of Columbia University in the City of New York hereby appoints Ivor R. Elrifi, Esq. Registration No. 39,529 and/or agents associated with:

> Mintz, Levin, Cohn, Ferris, Glovsky & Popeo, P.C. One Financial Center Boston, Massachusetts 02111

to prosecute the identified applications/patents and any divisions or continuations thereof and to conduct all business in the United States Patent and Trademark Office. All previously granted Powers of Attorney are hereby revoked.

A Statement under 37 C.F.R. §3.73(b) with Attachment A is submitted herewith.

A separate Statement under 37 C.F.R. §3.73(b) with Attachment A and Revocation of Powers of Attorney and Appointment of New Attorneys and/or Agents and Change of Correspondence Address executed by Sloan-Kettering Institute for Cancer Research are enclosed herewith.

All correspondence should be sent to Ivor R. Elrifi, Esq., Mintz, Levin, Cohn, Ferris, Glovsky & Popeo, P.C., One Financial Center, Boston, Massachusetts 02111. Please direct all telephone calls to Ivor R. Elrifi, Esq. at (617) 348-1747, and all facsimile communications to (617) 542-2241.

Respectfully submitted,

The Trustees of Columbia University in the City of

New York

Title:

SCOT G. HAMILTON SENIOR DIRECTOR SCIENCE & TECHNOLOGY VENTURES

Date_

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STATEMENT UNDER 37 C.F.R. § 3.73(b)

The Tru	stees of C	Columbia University in the City of New York, a corporation (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states th	at it is	
A .	[]	the assignee of the entire right, title and interest in the patent application(s)/patents identified in the attached Attachment A; or
B.	[X]	an assignee together with Sloan-Kettering Institute for Cancer Research of the entire right, title and interest in the patent application identified in the attached Attachment A. A separate Statement under 37 C.F.R. §3.73(b) is attached.
The rig	ht, title ar	nd interest of the above-named assignee in the patent application identified above is established by virtue of:
A. [X]		gnment from the inventor(s) of the patent application(s)/patents identified in Attachment A. The assignment was d in the Patent and Trademark Office at the Reel(s) and Frame(s) indicated in Attachment A, or a copy thereof is
OR		
B.[]	A chair	of title from the inventor(s) of the patent application identified above, to the current assignee as shown below:
	1.	From: To: The document was recorded in the Patent and Trademark Office at Reel , Frame, or a copy thereof is attached.
	2.	From: To: The document was recorded in the Patent and Trademark Office at Reel , Frame , or a copy thereof is attached.
	3.	From: To: The document was recorded in the Patent and Trademark Office at Reel , Frame, or a copy thereof is attached.
	[] A	dditional documents in the chain of title are listed on a supplemental sheet.
The w	ndersigne	ed (whose title is supplied below) is authorized to act on behalf of the assignee.
Date:	0	toba 20, 2003
Name	: <u>'</u>	SCOT G. HAMILTON SENIOR DIRECTOR
Title:		CIENCE & TECHNOLOGY VENTURES
Signa	ture:	ot s. Martle

ATTACHMENT A

			東京
Applicants:	Ronald Breslow, Paul A. Marks, and Richard A. Rifkind		o.: 3254.1001-004
Application No.:	08/485,620	Group:	1209
Filed:	June 7, 1995	Examiner:	S. Clardy
Confirmation No.:	N/A		
Title:	Novel Potent Inducers of T Thereof	erminal Different	nation and Method of Use
Patent No.:	5,773,474	Granted: June	30, 1998
Assignee:	Sloan-Kettering Institute for The Trustees of Columbia	or Cancer Researc	ch and
Recordation Date:	1 14 1000	Dael-4007	Frame(s): 0295-0298
Applicants:	Ronald Breslow, Paul A. Marks, and Richard A. Rifkind	Atty. Docket N	Vo.: 3254.1001-005
Application No.:	08/485,619	Group:	1209
Filed:	June 7, 1995	Examiner:	B. G. Bembenick
Confirmation No.:	N/A		
Title:	Novel Potent Inducers of Thereof	Terminal Differer	ntiation and Method of Use
Patent No.:	5,668,179	Granted: Sep	tember 16, 1997
Assignee:	Sloan-Kettering Institute The Trustees of Columbia	for Cancer Resear University	rch and
Recordation Date:	November 14, 1988	Reel: 4992	Frame(s): 0295-0298
Recordation Date:	November 14, 1988	Reel: 4992	Frame(s): 0293-0298

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Applicants:	Ronald Breslow, Paul A. Marks and Richard A. Rifkind	Atty. Docket No.: 3254.1001-008
Application No.:	07/374,343	Group: 1209
Filed:	June 30, 1989	Examiner: B. G. Bembenick
Confirmation No.:	N/A	
Title:	Novel Potent Inducers of To Thereof	erminal Differentiation and Method of Use
Patent No.:	5,055,608	Granted: October 8, 1991
Assignee:	Sloan-Kettering Institute for The Trustees of Columbia	or Cancer Research and University
Recordation Date:	August 9, 1989	Reel: 5114 Frame(s): 0154-0156
Applicants:	Paul A. Marks, Richard A. Rifkind, Ronald Breslow and Branko Jursic	Atty. Docket No.: 3254.1001-011
Application No.:	07/522,558	Group: N/A
Filed:	May 14, 1990	Examiner: N/A
Confirmation No.:	N/A	
Title:	Potent Inducers of Termin	al Differentiation and Methods of Use Thereo
Patent No.:	5,175,191	Granted: December 29, 1992
Assignee:	Sloan-Kettering Institute Columbia University in the	for Cancer Research and The Trustees of ne City of New York
Recordation Date:	May 14, 1990	Reel: 005375 Frame(s): 0241-0245

oplicants:	Paul A. Marks, Richard A. Rifkind, Ronald Breslow, and Branko Jursic	I	o.: 3254.1001-027
Application No.:	08/424,556	Group:	1209
Filed:	April 17, 1995	Examiner:	B. Bembenick
Confirmation No.:	N/A		
Title:	Novel Potent Inducers of To Thereof	erminal Differenti	ation and Method of Use
Patent No.:	5,608,108	Granted: Marc	h 4, 1997
Assignee:	Sloan-Kettering Instityute f Columbia University in the	or Cancer Researd State of New Yor	ch and The Trustees of
Recordation Date:	//	Reel: 6369	Frame(s): 0005-0011
Applicants:	Paul A. Marks, Richard A. Rifkind, Ronald Breslow, and Branko Jursic	Atty. Docket No	o.: 3254.1001-029
Application No.:	08/476,624	Group:	1209
Filed:	June 7, 1995	Examiner:	S. Clardy
Confirmation No.:	N/A		
Title:	Novel Potent Inducers of T Thereof	erminal Different	iation and Method of Use
Patent No.:	5,840,960	Granted: Nove	mber 24, 1998
Assignee:	Sloan-Kettering Institute for Columbia University in the	or Cancer Research City of New Yor	h and The Trustees of k
Recordation Date:	/	Reel: 6369	Frame(s): 0005-0011

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Applicants:	Ronald Breslow, Paul A. Marks, Richard A. Rifkind, and Branko Jursic	Atty. Docket N	o.: 3254.1002-000
Application No.:	07/771,760	Group:	1203
Filed:	October 4, 1991	Examiner:	R. Covington
Confirmation No.:	N/A		
Title:	Novel Potent Inducers of Te Thereof	erminal Differen	tiation and Method of Use
Patent No.:	5,369,108	Granted: Nov	ember 29, 1994
Assignee:	Sloan-Kettering Institute for Columbia University in the	r Cancer Resear City of New Yo	ch and The Trustees of ork
Recordation Date:	December 9, 1991	Reel: 5935	Frame(s): 0910-0916
Applicants:	Ronald Breslow, Paul A. Marks, Richard A. Rifkind and Branko Jursic	Atty. Docket 1	No.: 3254.1002-021
Application No.:	08/222,685	Group:	1612
Application 130	00,22,000	1	
Filed:	April 4, 1994	Examiner:	R. Covington
	April 4, 1994 N/A		
Filed:	April 4, 1994 N/A		R. Covington ntiation and Method of Use
Filed: Confirmation No.:	April 4, 1994 N/A Novel Potent Inducers of T Thereof 5,932,616	erminal Differe	ntiation and Method of Use
Filed: Confirmation No.: Title:	April 4, 1994 N/A Novel Potent Inducers of T Thereof	Granted: Au	ntiation and Method of Use gust 3, 1999 arch and The Trustees of

pplicants:	Ronald Breslow, Paul A. Marks, Richard A. Rifkind and Branko Jursic	Atty. Docket No.: 3254.100	2-022
Application No.:	09/314,195	Group: 1612	
Filed:	May 18, 1999	Examiner: R. Coving	ton
Confirmation No.:	N/A		
Title:	Novel Potent Inducers of T Thereof	erminal Differentiation and M	ethod of Use
Patent No.:	6,087,367	Granted: July 11, 2000	
Assignee:	Sloan-Kettering Institute for Columbia University in the	r Cancer Research and The T City of New York	rustees of
Recordation Date:	December 9, 1991	Reel: 5935 Frame(s):	0910-0916
Applicants:	Ronald Breslow, Paul A. Marks and Richard A. Rifkind	Atty. Docket No.: 3254.10	02-023
Application No.:	08/246,363	Group: 1203	
Filed:	May 19, 1994	Examiner: R. Covin	gton
Confirmation No.:	N/A		
Title:	Novel Potent Inducers of Thereof	Cerminal Differentiation and I	Method of Use
Patent No.:	5,700,811	Granted: December 23, 19	
Assignee:	Sloan-Kettering Institute Columbia University in the	or Cancer Research and The City of New York	Trustees of
Recordation Date:	August 11, 1994		: 0320-0325
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Applicants:	Ronald Breslow, Paul A. Marks, Richard A. Rifkind, and Branko Jursic	Atty. Docket No.: 3254.1002-028	
Application No.:	10/004,411	Group: 1625	
Filed:	November 2, 2001	Examiner: R.K. Covington	
Confirmation No.:	7609		
Title:	Potent Inducers of Termina	Differentiation and Method of Use The	ereof
Patent No.:	5,369,108	Granted: November 29, 1994	
Assignee:	Sloan-Kettering Institute fo The Trustees of Columbia I	r Cancer Research and University in the City of New York	
Recordation Date:	December 9, 1991	Reel: 5935 Frame(s): 0910-091	
Applicants:	Ronald Breslow, Sandro Belvedere, Leland Gershell, Thomas A. Miller, Paul A. Marks, Victoria M. Richon and	Atty. Docket No.: 3254.1003-002	
Application No.:	Richard A. Rifkind 09/645,430	Group: 1625	
Filed:	August 24, 2000	Examiner: E. M. Huang	
Confirmation No.:	2995		
Title:	Novel Class of Cytodiffere Inhibitors and Methods of	ntiating Agents and Histone Deacetylas Use Thereof	e
Patent No.:	6,511,990	Granted: January 28, 2003	
Assignee:	Sloan-Kettering Institut The Trustees of Column	e for Cancer Research and bia University in the City of New York	
Recordation Date:	 November 20, 2000 November 20, 2000 	Reel: Frame(s): 1. 011342 1. 0689-0692 2. 011342 2. 0693-0696	

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plicants:	Ronald Breslow, Sandro Belvedere, Leland Gershell, Thomas A. Miller, Paul A. Marks, Victoria M. Richon and Richard A. Rifkind	Atty. Docket No	o.: 3254.1003-024
Application No.:	10/281,875	Group:	1625
Filed:	October 25, 2002	Examiner:	Not assigned
Confirmation No.:	4602		
Title:	Novel Class of Cytodifferen Inhibitors and Methods of U	tiating Agents a Use Thereof	nd Histone Deacetylase
Patent No.:	N/A	Granted: N/A	
Assignee:	 Sloan-Kettering Institute The Trustees of Columb 	for Cancer Research	earch and the City of New York
Recordation Date:	 November 20, 2000 November 20, 2000 	Reel: 1. 011342 2. 011342	Frame(s): 1. 0689-0692 2. 0693-0696
Applicants:	Nikola Pavletich, Michael Finnin, Jill Donigian, Victoria M. Richon, Richard A. Rifkind, Paul A. Marks and Ronald Breslow	Atty. Docket N	No.: 3254.1004-006
	10/095,109	Group:	1623
Application No.:	10/053,107		
Application No.:	March 8, 2002	Examiner:	Not assigned
Filed:		Examiner:	Not assigned
	March 8, 2002		
Filed: Confirmation No.:	March 8, 2002 5951		itors Thereof
Filed: Confirmation No.: Title:	March 8, 2002 5951 Crystal Structure of Deace	tylase and Inhibition Granted: N/	itors Thereof A search and

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF MAILING

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on Dd. 22,2003

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> Mintz, Levin, Cohn, Ferris, Glovsky & Popeo, P.C. One Financial Center Boston, Massachusetts 02111

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Respectfully submitted,

Sloan-Kettering Institute for Cancer Research

James S. Quirk
Senior Vice President
Title: Research Resources Management

Date

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STATEMENT UNDER 37 C.F.R. § 3.73(b)

it is . X] An assirecorder attacher	the assignee of the entire right, title and interest in the patent application(s)/patents identified in the attache Attachment A; or an assignee together with The Trustees of Columbia University in the City of New York of the entire right and interest in the patent application identified in the attached Attachment A. A separate Statement under 3 C.F.R. §3.73(b) is attached. and interest of the above-named assignee in the patent application identified above is established by virtue of ignment from the inventor(s) of the patent application(s)/patents identified in Attachment A. The assignment ed in the Patent and Trademark Office at the Reel(s) and Frame(s) indicated in Attachment A, or a copy there ed.
X] An assirecorde	an assignee together with The Trustees of Columbia University in the City of New York of the entire right and interest in the patent application identified in the attached Attachment A. A separate Statement under 3 C.F.R. §3.73(b) is attached. Indicates of the above-named assignee in the patent application identified above is established by virtue of ignment from the inventor(s) of the patent application(s)/patents identified in Attachment A. The assignment ed in the Patent and Trademark Office at the Reel(s) and Frame(s) indicated in Attachment A, or a copy there ed.
X] An assirecorde	an assignee together with The Trustees of Columbia University in the City of New York of the entire right and interest in the patent application identified in the attached Attachment A. A separate Statement under 3 C.F.R. §3.73(b) is attached. Indicates of the above-named assignee in the patent application identified above is established by virtue of ignment from the inventor(s) of the patent application(s)/patents identified in Attachment A. The assignment ed in the Patent and Trademark Office at the Reel(s) and Frame(s) indicated in Attachment A, or a copy there ed.
X] title a An assi recorde attache	an assignee together with The Trustees of Columbia University in the City of New York of the entire right and interest in the patent application identified in the attached Attachment A. A separate Statement under 3 C.F.R. §3.73(b) is attached. Indicates of the above-named assignee in the patent application identified above is established by virtue of ignment from the inventor(s) of the patent application(s)/patents identified in Attachment A. The assignment ed in the Patent and Trademark Office at the Reel(s) and Frame(s) indicated in Attachment A, or a copy there ed.
title a An assi recorde attache	an assignee together with The Trustees of Columbia University in the City of New York of the entire right and interest in the patent application identified in the attached Attachment A. A separate Statement under 3 C.F.R. §3.73(b) is attached. Indicates of the above-named assignee in the patent application identified above is established by virtue of ignment from the inventor(s) of the patent application(s)/patents identified in Attachment A. The assignment ed in the Patent and Trademark Office at the Reel(s) and Frame(s) indicated in Attachment A, or a copy there ed.
An assi recorde attache	ignment from the inventor(s) of the patent application(s)/patents identified in Attachment A. The assignment ed in the Patent and Trademark Office at the Reel(s) and Frame(s) indicated in Attachment A, or a copy there ed.
An assi recorde attache	ignment from the inventor(s) of the patent application(s)/patents identified in Attachment A. The assignment ed in the Patent and Trademark Office at the Reel(s) and Frame(s) indicated in Attachment A, or a copy there ed.
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A chai	Sand a inventorical of the natent application identified above, to the current assignee as shown bel
	n of title from the inventor(s) of the patent appropriate
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	Reel Frame, or a copy thereof is attached.
3.	From: To:
	The document was recorded in the Patent and Trademark Office at Peel Frame or a copy thereof is attached.
	Reci
[] A	Additional documents in the chain of title are listed on a supplemental sheet.
lersign	ed (whose title is supplied below) is authorized to act on behalf of the assignee.
	9/24/03
Ja	ames S. Quirk
Se	enior Vice President
Re	esearch Resources Management
re:	James July
· ·	January See Re

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